

PETROVIC, F.

YUGOSLAVIA

B.S. SIMIC, S. SIRALIC, M. NAUMOVIC, F. PETROVIC and P. TODOROVIC;
Federal Health Institute (Savezni savod za zdravstvenu zastitu),
Department of Hygiene of Medical Faculty (Higijenski institut Medicinskog
fakulteta), and Health Institute of Peoples' Republic of Serbia (Zavod
za zdravstvenu zastitu NR [Narodna Republika] Srbija) Belgrade.

"Vitamin A, Carotenoids and Tocopherol in Sera of Persons of Various
Ages and Sex."

Belgrade, Higijena, Vol 14, No 2-3-4, 1962; pp 187-193.

Abstract: Presentation and discussion of serum vitamin A, carotenoids
and tocopherol values of A. 29 retired men and 10 women, average age
over 70; using in diet plant oils or margarine; and B. 159 men and 150
women farmers using hog suet. Differences in general seemed to be not
diet-dependent but mainly idiosyncratic. Three tables, 5 diagrams; 2
Yugoslav and 17 Western references.

1/1

30

PETROVICIC, Ferdo, dr

Ionizing radiation, potential danger to health. Kem ind 12
no.2:56-60 Fe '63.

1. Bolnica "Dr Ozrena Novosela", Zagreb.

X

GENOVIC, Slavko, dr.; PLOVIC, Katarina, Mr.I.; PETROVIC, Ferdo, dr.

Reumatoidna artroza. liječnički vjesnik. 1963-703 Je 1964

1. Iz Bolnice za reumatske bolesti i rehabilitaciju u Krapinskim
Toplicama i Zavoda za rendgenologiju Opće bolnice dr. Ozrena
Novosela u Zagrebu.

YUGOSLAVIA

RETROVIC, F. Institute of Roentgenology, "Dr. O. Novosel" General Hospital, Zagreb

"Shield for the Protection of the Testes of Personnel Occupationally Exposed to Ionizing Radiation"

Zagreb, Arhiv za Higijenu Rada i Toksikologiju, Vol 17, No 3, 1966, pp 317-322

Abstract: A shield for the protection of the testes of personnel exposed to the action of ionizing radiation has been devised by the author and used since 1942. It is believed to be the first device for the direct protection of the gonads from radiation proposed so far. The protective device consists of a lead shield 1 mm thick that is suitably shaped and folded. The lead shield is lined with cloth. Instead of the shield of metallic lead, a layer of lead rubber exerting an equal protective action can be used. Tests showed that wearing devices of this type in addition to protective aprons provides effective protection of personnel working with X-ray sources emitting radiation of an intensity up to 150-200 kv. Figures and table, 11 references (2 Yugoslav, 9 Western). English summary. Manuscript received 26 Oct 65.

1/1

PETROVIC, B.

"Organization of health resorts." p. 366. (NARODNO ZDRAVLJE, Vol. 3, no. 11/12, 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

PETROVIC, Borislav

Work of administration boards and self-financing of national
health institutions. Nar zdr 10 no.1/2:34-37 '54. (HEAL 3:6)

(PUBLIC HEALTH

*Yugosl.)

PETROVIC, Borislav, dr., Beograd

The problem of injuries and traumatological services. Narodno
zdrav., Beogr. 10 no.6:169-173 1954.
(WOUNDS AND INJURIES, statist.
Yugosl.)

PETROVIC, B., Dr. Beograd

Sanitary inspection and its problems. Narodno zdrav., Beogr. 11
no.3:86-89 1955.

(SANITATION,
in Yugosl., sanit. inspection)

PETROVIC, B.

The work of the Committee on rights and duties of physicians of the Serbian Medical Society. Srpski arh. celok. lek. 83 no.3: 406-410 March 55.

(SOCIETIES, MEDICAL,
Serbian Med. Society, Committee on rights & duties of
physicians (Ser))
(ETHICS, MEDICAL,
Committee on rights and duties of physicians of Serbian
Med. Society (Ser))
(PHYSICIANS,
in Serbia, rights and duties (Ser))

PETROVIC, Borislav, Dr. (Beograd)

The problem of administration and organisation in public health service. Narodno zdrav., Beogr. 11 no.7-8:223-227 '55.

(PUBLIC HEALTH,

admin. & organiz. (Ser))

(NATIONAL HEALTH PROGRAMS

admin. & organiz. in Yugosl. (Ser))

PETROVIC, Boris S.

Preliminary report on the effect of orisul on blood cholesterol.
Srpski arh. celok. lek. 87 no.7-8:659-660 J1-Ag '59.

1. Interna klinika A Medicinskog fakulteta u Beogradu, upravnik:
prof. dr Branislav Stanojevic.
(SULFONAMIDES pharmacol.)
(CHOLESTEROL blood)

BRKIC, Dorde; GLISIC, Ljubisa; BJEGOVIC, Nebojsa; PETROVIC, Boris

Congenital anomalies of the gallbladder. Srpski arh. celok. lek.
88 no.5:553-561 My '60.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu.
Upravnik: prof. dr Branislav Stanojevic.

(GALLBLADDER abnorm)

PETROVIC, Borislav, dr. (Beograd)

Basic characteristics of the new organization of health services.
Med. glasnik. 15 no.1:7-9 Ja '61.

1. Clan Uredivackog odbora, "Medicinski glasnik".

(STATE MEDICINE)

PETROVIC, Boris S.

Effect of 3-(p-aminobenzenesulfonamido)-2-phenylpyrazole on cholesterol metabolism. Srpski arh. celok. lek. 89 no.9:959-975 S '61.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu.
Upravnik: prof. dr Branislav Stanojevic.

(SULFONAMIDES pharmacol)
(CHOLESTEROL blood)

_____, Given Name

_____, Yugoslavia

Address: _____, none given.

_____, Institute for _____ and Physical Therapy (Institute
in Radiobiology and Electromagnetic Therapy). Presumably: _____
Faculty, University of Belgrade
Source: _____, Acta Yugoslavica, Vol 11, No 1, 1961, pp 27-30.

Date: "Contribution to the Problem of the Stimulus of Salivary
Formation by Means of Ionotherapy."

GASPAROV, A.; SMIRCIC, P.; FILIPOVIC, B.; PETROVIC, B.; MLAKOVIC, M.

Histological changes in the gastric mucosa in gastroduodenal ulcer
and in normal young subjects. Vojnosanit. pregl. 19 no.2:101-104
F '62.

1. Armijska vojna bolnica u Beogradu, interno odeljenje.
(GASTRITIS) (DUODENAL ULCER) (STOMACH ULCER)
(BIOPSY)

PETROVIC, B.; PETROVIC, O.; NIKOLIC, R.; STOJANOVIC, D.

Tuberculous ulceration of the tongue in a cold granulation with epilepsy. Tuberkuloza no.1:49-50 '62.

1. Grudno odeljenje Opste bolnice "Dr Mislav Ilic", Kragujevac
(Šef: dr B. Petrovic).
(EPILEPSY) (TONGUE) (TUBERCULOSIS)

KUREPA, M.; UROSEVIC, V.; PETROVIC, B.

Problems of vacuum technique in the production of gas detectors.
Nova prozv 13 no.1:100-102. '62.

YUGOSLAVIA

DIMITRIJEVIC, B., PETROVIC, B., MARCETIC, A. and ORLIC, M. [Affiliation not given.]

"A Critique of the Radiological Method of Determination of Vitamin D."

Belgrade, Arhiv za farmaciju, Vol 12, No 6, 1963; pp 539-540.

Abstract : Polemical discussion of the internationally accepted method of testing potency of the Vitamin D preparations by radiologic study of rat skeleton: subjectivity and lack of precision are stated to be main but important defect of the technique. Authors are in the process of studying mineral binding in bones with the aid of Ca^{45} and P^{32} at present.

1/1

YUGOSLAVIA

PETROVIC, Branislav, Dr.

Results of thoracic cauterization in the Region of Ozren in 1956.
Tuberkuloza, Beogr. v. no. 1:55-59 Jan-Feb 57.

1. Specijalna bolnica za tbc pluca i ociju Ozren-Sokobanja (upravnik:
dr Velja Jeremic)

(TUBERCULOSIS, PULMONARY, surg.
cauterization, indic. (Ser))

PETROVIC, Olga; PETROVIC, Branislav

Metastases of chorioepithelioma in the lung with the clinical picture of pulmonary tuberculosis (2 cases). Tuberkuloza, Beogr. 12 no.2: 240-247 '60.

1. Specijana bolnica za tbc pluca, Brezovik-Niksic (upravnik: dr B.Petrovic)

(LUNG NEOPLASMS diag)

(TUBERCULOSIS PULMONARY diag)

(CHORIOCARCINOMA diag)

PETROVIC, Branislav

Sportaneous pneumothorax treated at the thoracic ward of the
Kragujevac General Hospital in 1961-1961. Tuberkuloza 15 no.3:
487-491 JI-D'63.

3. Grudno odeljenje opste bolnice "Dr. Mihailo Ilic", Kragu-
jevac; ref: dr. Branislav Petrovic.

*

PERKOVIC, Branislav; ARSENJEVIC, Nikola; PETROVIC, Sef. (Sof. dr. Nikola)
Radmila

Prethodni, 1. preventivno dijagnosticirani tuberkulozni. Tuberkuloza
1. 10. 1942-43. S-D 101

1. Antituberkulozni dispalzer, Kragujevac (Sef. dr. Nikola
Arsenjevic); Grudno odeljenje Opste bolnice "Dr. Minko Ilic",
Kragujevac (Sef. dr. Branislav Petrovic).

PETROVIC, Branislav

exudative pleuritis of tuberculous etiology. Tuberkuloza 17
no.3:233-240 My-Je '65.

3. Grudno odeljenje opste bolnice "Dr. Mihailo Ilic", Kragujevac
(Sef: dr. Branislav Petrovic).

PETROVIC, E.

New materials in the construction and repairing of railways. ...
p. 127. LILMI L. Vol. 11, No. 4, April, 1955. Belgrad.

LCREF: East European Accessions List, (EAL) Library of Congress,
Vol. 4, No. 12, Dec. 1955.

PETROVIC, B.

Some experiences in the operation of trolley buses in Belgrade.
p. 333. TEHNIKA. (Savez inženjera i tehnicara Jugoslavije)
Beograd. Vol. 9, No. 3, 1954

SOURCE: East European Accessions List (EEAL) Library of
Congress, Vol. 5, No. 6, Aug. 1956

554

[illegible]

12. *Chrysomelids* (Coleoptera: Chrysomelidae) (10 spp.)

Journal of the American Statistical Association, Vol. 67, No. 341, 1972, pp. 357-361.

1. Keywords - words or phrases that describe the method of analysis, for example, chromatography, infrared spectroscopy, photoluminescence, etc.

PETROVIC, G.

Sinter metallurgy of titanium. p. 117.

(TEHNIKA. VOL. 12, No. 7, 1967, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EAL) Lc. vol. 6, No. 10, October 1967. Incl.

PETROVIC, C.

Possibility of the application of some products of powder metallurgy in electrical engineering.

p. 1693 (Tehnika) Vol. 12, no. 10, 1957, Belgrade, Yugoslavia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

YUGOSLAVIA.

Authors: PROVICA, O., PROVICA, O., and PROVICA, M.; Department of Toxicologic Chemistry of College of Pharmacy (Institut za toksikolosku hemiju Farmaceutsko Instituteta) Belgrade.

Solubility of Lead Triphosphate in Some Lead-Mobilizing Drugs.

Arhiv za toksikologiju, Vol. 10, No. 2, 1966; pp. 99-99.

Abstract [French summary modified]: Solubility of title compound was found to be greater in aqueous solutions of penicillin, streptomycin, PbO or oxytetracycline than in water; greater in saline solutions of same drugs than in pure physiologic saline. Two tables, 3 Yugoslav and 6 Western references.

YUGOSLAVIA/Chemical Technology. Chemical Products and Their
Application. Food Industry.

H

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44937.

Author : Petrovic Dimitrije.

Inst :

Title : Canned Vegetables for Infants and Young Children.

Orig Pub: Technika, 1957, 12, No 2, Prehranbena ind., 11, No 2,
25-27.

Abstract: Discussion of the necessity for manufacturing in
Yugoslavia of canned vegetable purees packed in
small containers and intended specifically as an
article of food for infants and young children.
It is reported that a 200 ml jar should contain
200 g vegetables, 10 g wheat flour, 5 g of vege-
table oil or butter, 1 g salt, 100 mg% ascorbic

Card : 1/2

YUGOSLAVIA/Chemical Technology - Chemical Products and Their
Application. Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26867

Author : Petrovic Dusica

Inst :

Title : Determination of the Acidity of Milk

Orig Pub : Mljekarstvo, 1957, 7, No 7, 155-157; No 8, 183-184

Abstract : A discussion of the importance of milk acidity control by organoleptic, physical, chemical, and bacteriological methods. Description of the available rapid and accurate methods for determining milk acidity: boiling with phenolphthalein test, alcohol and alizarin tests, and also determination of acidity according to Soxhlet - Henckel and Turner.

Card 1/1

- 79 -

D..PETROVIC

"The Carso region of Bacevi." p. 35 (ZBORNIK RANCA, Vol. 3, no. 1, 1953, Beograd, Yugoslavia.)

JO: Monthly List of East European Accessions, L. C., Vol. 2, No. 7. July 1953, Uncl.

PERKINS, L.

Basin of Natchez River, p. 161. In: L. Perkins, ed., "The Natchez River Basin,"

and: "Natchez River Basin," p. 161. In: L. Perkins, ed., "The Natchez River Basin,"

COUNTRY :
 TITLE :
 ABS. SOUR. : RZKhim., No. 12, 1969 No. 501
 AUTHOR : Petrovic, D.
 INST. : Not given
 TITLE : The effect of the specific activity and viscosity of
 hydrogenized (colleed) and raw milk on the rate of
 temperatures
 ORIG. PUB. : Zbornik, 11, No. 12, 1969; Fizikalna hemija,
 No. 12, 1969, 1969
 ABSTRACT : The effect of the specific activity and viscosity of
 hydrogenized (colleed) and raw milk on the rate of
 the viscosity of the raw milk and not very during
 tests. The activity of colleed M increased by 1-2
 times, while the viscosity of colleed and hydrogen-
 ized M increased by 1-2 times. The activity of
 M increased to 0.01-0.02 units. The viscosity
 of raw M increased to 1-2 times during storage
 at 40 and 60°C. The viscosity of storage at 40
 The viscosity of hydrogenized M increased by 1-2 times

PETROVIC, D. (M.)

"Therapy (by means of biological or pharmaceutical agencies)." co-ed. TABIC, .
Clinic for surgery, ophthalmology

/hirungu, /onih logiju / St. la logiju Vet. Fac., U. Zagreb.
Statistics of eye diseases in domestic animals in Yugoslavia 1941-51.

Vet. Glas. 7 111-116, 1953

1. The above information was obtained from the file of the Chicago Police Department, Chicago, Illinois, dated 1/1/50, by the Chicago Police Department, Chicago, Illinois, dated 1/1/50.

1990

• Principles of Chemistry •

• Methods of Extension - Primary - Direct

...the fact that the *in vitro* and *in vivo* results are in good agreement.

1947-1948

• 1/1

۱۰

PETROVIC, Dragutin, ing.

Discharge structure of the Slano-Orlina fill dam in the upper
Zeta hydroelectric power system. Elektroprivreda 14 no.11/12:
572-577 N-D '61.

1. Jugoprojekt, Beograd.

PETROVIC, Dragoslav

Value and importance of te as revaccination. Higijena, Be.
2-3:139-146 1957.
(TETANUS, prev. & (Ser.)
vacc., repea (Ser.)

PETROVIC, Dragoslav; VOJKIC, Jelka; DJORDJEVIC, Liljana

Production of antibodies in various external conditions of
the organism. Glasn. hig. inst., Beogr. 4 no.3-4:63-73
July-Dec 1955.

(ANTIGENS AND ANTIBODIES,
antibody form. eff. of environment (Ser))
(ENVIRONMENT, effects,
on antibody form. (Ser))

PETROVIC, Dragoslav

Comparative values of tetalpan and of combined tetanus, typhoid and paratyphoid vaccines A and B. Glasn. hig. inst., Beogr. 4 no. 3-4:17-30 July-Dec 1955.

- (TETANUS, prevention and control,
vacc., comparison with tetanus-typhoid-paratyphoid
vaccines (Ser))
- (TYPHOID FEVER, prevention and control,
vacc., tetanus-typhoid-paratyphoid vaccines, comparison
with tetanus vacc. (Ser))
- (PARATYPHOID FEVERS, prevention and control,
same)
- (VACCINES AND VACCINATION,
tetanus vaccine, comparison with tetanus-typhoid-
paratyphoid vaccines (Ser))

PETROVIC, Dimitrije, Dr.; STOSIC, Ljiljana

Thorn's test in children with latent or manifest pellagra.
Higijena, Beogr. 7 no.1-4:363-368 1955.

1. Higijenski institut NR Srbije, Beograd.

(PELLAGRA, in inf. & child
diag., Thorn's test (Ser))

(ADRENAL CORTEX, funct.

Thorn's test in diag. of pellagra in child. (Ser))

PETROVIC-SPILJA, Dragoslav, Dr.

Vaccines; theory and practice. Bibl. hig. inst. Srbije 11:
1-136 1956.

(VACCINES AND VACCINATIONS
review (Ser))

STAJIC, Staja; PETROVIC, Dimitrije

Rare case of congenital malignant erythroderma. Srpski arh.
celok. lek. 83 no.11:1350-1354 Nov 55.

1. Decje odelenje Gradske bolnice u Zemunu. Sef: Prim. dr.
Staja Stajic. Odelenje za iskranu Higijenskog instituta NR
Srbije u Beogradu. Sef: dr. Milan Mitrovic.
(ICHTHYOSIS, case report.
(Ser))

PETROVIC, Dorde, ing.

Rubber industry. Alm hem ind 95-98 '56.

PETROVIC, DRAGOLJUB S.

Yugoslavia (430)

Agriculture--Plant and Animal Industry

Strane vrste drveca (egzoti) u Srbiji. Beograd (Naučna knjiga) 1951. 180p.
(Srpska akademija nauka. Posebna izdanja, knj. 182. Institut za fiziologiju
razvika, genetiku i selekciju, knj. 1) Exotic kinds of trees in Serbia. Summary
in German)

East European Accessions List. Library of Congress, Vol 2, nos 1 & 2 Jan - Feb,
1953. UNCLASSIFIED

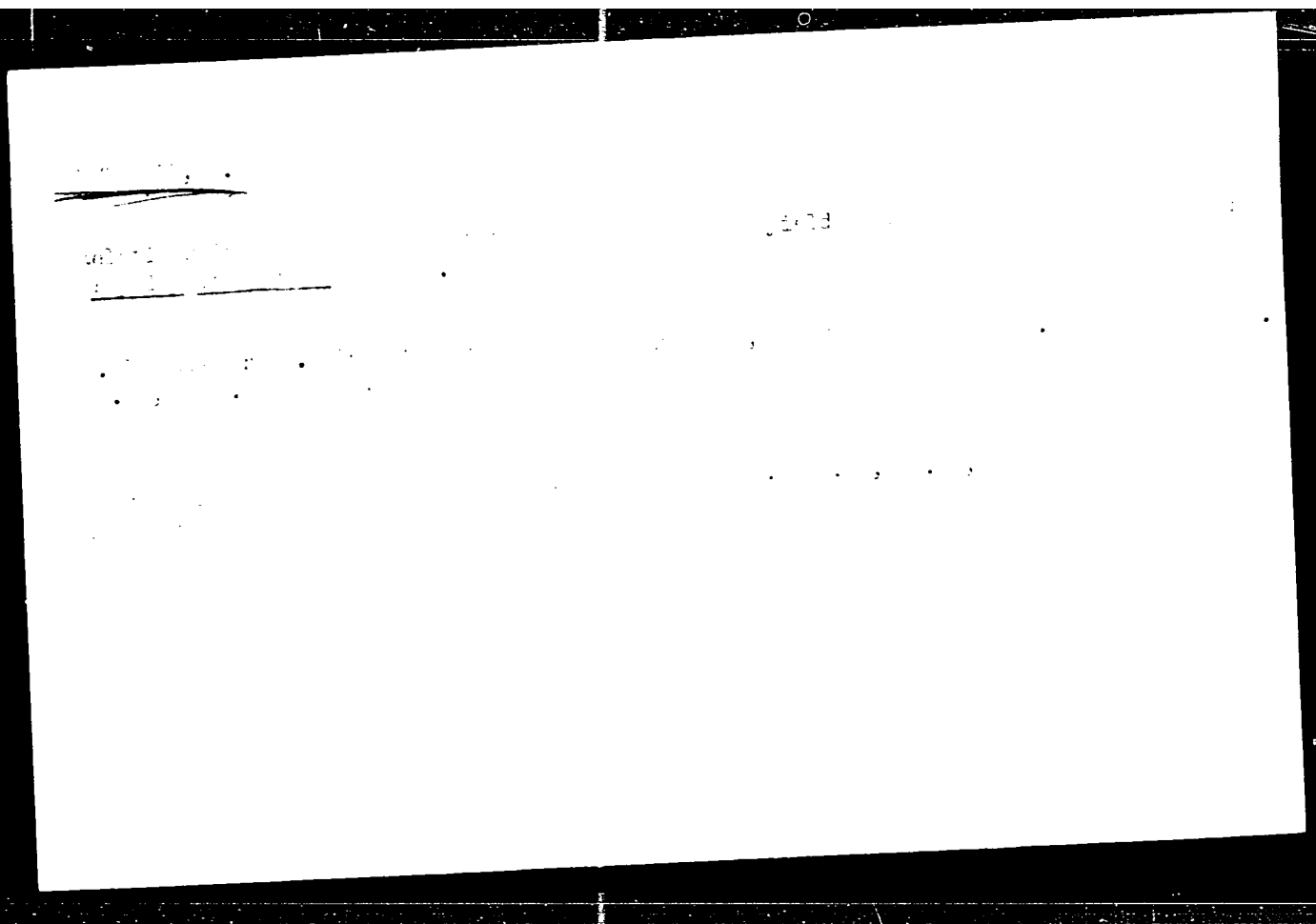
LETROVIC, D.

"Relationship between the Quantity of Leaves and the Food Yield of Acacias
(Robinia Pseudoacacia Linne)" p. 51
(ZBORNIK RADOVA, Vol. 25, no. 2, 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2,
No. 10, October, 1953, Unclassified

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001240610010-6



APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001240610010-6"

1962-1963

1. The General Inspectorate (Savezni senitarni
inspektorat).

2. The State Commission for the Inspection Service in Commerce.

3. The State Commission for the Inspection Service in Commerce.
4. The State Commission for the Inspection Service in Commerce.

5. The State Commission for the Inspection Service in Commerce.
6. The State Commission for the Inspection Service in Commerce.
7. The State Commission for the Inspection Service in Commerce.
8. The State Commission for the Inspection Service in Commerce.
9. The State Commission for the Inspection Service in Commerce.
10. The State Commission for the Inspection Service in Commerce.

1910 VI, Drautin

in Mexico River. Glas for report of 43 no. 2-95-109 163.

PETROVIC, Dragoljub

Problem of amortization, and age structure of the basic assets
of the Yugoslav railroads. Zelesnice Jug 18 no.5/6:30-34 '62.

Petrovic, D.

Operation of railroads and the maintenance of rail tracks; economic importance and the effect of the construction of rail roadways and method of their maintenance on the total cost of railroad operations. p. 1613

Tehnika. Beograd, Yugoslavia, Vol. 14, no. 9, Sept. 1959

Monthly List of East European Accessions (WAI) LC Vol. 9, no. 2, Feb. 1960

Uncl.

YUGOSLAVIA, Dusan, dr.; KROVICH, Milan, dr.

First mass reactions of the population after mass casualties
— The Skopje earthquake of July 26, 1963. V. inopant. (regl.
no. 1402-506 31-Ag '64

P. H. R. L.

ROTOVIC, A.; PETROVIC, D.; NEDVINEK, B.; MILICEVIC, L.; TOMIC, B.

The first results of the research on biological effects of the
ematatorium at Niska Banja. Srpski arh. celok. lek. 83 no.4:
444-451 Apr 55.

1. Institut za medicinsku hidrologiju i klimatologiju Medicinskog
fakulteta u Beogradu. Direktor: Milutin Neskovic. Institut za
fizikalnu terapiju Medicinskog fakulteta u Beogradu. Upravnik:
Aleksandar Rotovic.

(RADIOTHERAPY,
in ematorium Niska Banja, Yugosl., biol. eff. (Ser))

(BALNEOLOGY,
Niska Banja spa, biol. eff. of emanatorium (Ser))

STAJIC, S.; PETROVIC, D.; ANTIC, M.

The study of extrainsular diabetes. Srpski arh. celok. lek.
83 no.7-8:816-825 July-Aug 55.

1. Decje odeljenje Gradske bolnice u Zemunu. Sef: Staja Stajic.
Odeljenje za ishranu higijenskog instituta Narodne Republike
Srbije u Beogradu. Sef: Milan Mitrovic.

(DIABETES MELLITUS, in inf. & child
metab., insulin activity & reactivity to insulin disord.
glucose tolerance tests (Ser))

(GLUCOSE TOLERANCE TESTS,
in determ. of insulin activity & reactivity to insulin
in diabetes mellitus in child (Ser))

(INSULIN, metabolism
activity of & reactivity to in diabetes mellitus in child.,
determ. by glucose tolerance tests (Ser))

ROTOVIC, A.; NEDVIDEK, B.; PETROVIC, D.

Effect of warm medicinal water of Niska Banja on electric excitability of nerves and muscles. Srpski arh. celok. lek. 84 no.4:455-459 Apr 56.

1. Institut za medicinsku hidrologiju i klimatologiju Medicinskog fakulteta u Beogradu. Upravnik: Milutin Neskovic. Institut za fizikalnu terapiju Medicinskog fakulteta u Beogradu. Upravnik: Aleksandar Rotovic.

(BALNEOLOGY,

Niska Banja, Yugosl., eff. of warm radioactive water on electric excitability of nerves & musc. (Ser))

(NERVES, physiol.

excitability, eff. of warm radioactive water at Niska Banja, Yugosl. (Ser))

(MUSCLES, physiol.

same)

KLAJN, Vl.; PETROVIC, D.

Clinical stationary psychotherapy. Neuropsihijatrija 5 no.1:34-41
1957.

1. Psihoterapeutsko odeljenje Bolnice Dr. Dragisa Misovic u Beogradu
(Sef: dr Klajn Vl)

(PSYCHOTHERAPY,
clin. stationary psychother. (Ser))

PETROVIC, D.; CAROE, L.; TREMOLIERES, J.

Accumulation of radioactive iodine in the thyroid gland under the influence of essential fatty acids. Acta med. iugosl. 15 no.4:383-391 '61.

1. Centre national de recherches scientifiques, Laboratoire de la nutrition humaine, Paris.

(IODINE metab) (THYROID GLAND metab) (FATTY ACIDS pharmacol)

HAN, A.; MILETIC, B.; PETROVIC, D.

Characteristics of the growth of L-strains "in vitro".
Vojnosanit. pregl. 20 no.6:335-340 Je '63.

1. Institut "Ruder Boskovic" u Zagrebu, Radiobioloski odjel.
(BACTERIOLOGICAL TECHNIQS)

S

MILETIC, B.; PETROVIC, D.; HAN, A.; BRDAR, B.

Morphological changes produced by x-rays on animal cells in
tissue cultures. Vojnosanit. pregl. 20 no.7:415-419 JI '63.

1. Institut "Ruder Boskovic" u Zagrebu, Radioloski odjel.
(RADIATION EFFECTS) (TISSUE CULTURE)
(CYTOLOGY)

S

PETROVIC, D.; MILETIC, B.; SASEL, Lj.

Effect of highly polymerized isologous desoxyribonucleic acid
on the survival of x-irradiated L-cells in tissue culture.
Vojnosanit Pregl. 20 no.11:701-706 N '63.

1. Institut "Ruder Boskovic" u Zagrebu, Radiobiološki
laboratorij.

PETROVIC, D.; BRDAR, B.; MILETIC, B.; HAN, A.

Effect of chloramphenicol on the division and survival of
L-strain cells in culture. Vojnosanit.pregl. 20 no.12:
752-757 D'63.

1. Institut "Ruder Boskovic", Zagreb, radiobiološki odjel.

*

HERGESIC, B.; FERBER, E.; MAVER, H.; PANTAZIJEVIC, D.; DIVANOVIC, B.; TODOROVIC, F.; VRACARIC, B.; SIMIC, B.; BOGOJEVSKI, L.; KLINC, L.; RAMZIN, S.; PETROVIC, D.; DASA, A.; MILIC-KRIVODOLJANIN, B.; FRIBICEVIC, S. (Beograd); ZEREMSKI, D. (Beograd); VASIC, V

Review of periodicals; nutrition. Bul se Young 9 no.4/5:147-148
Ag-O '64.

I 64662-65

ACCESSION NR: AP5023190

TU/0015/64/000/012/0422/0426

AUTHOR: Popovic, M. (Doctor); Petrovic, D. (Doctor); Antonijevic, M. (Doctor);
Milosavljevic, P. (Doctor); Jojic, M. (Doctor); Eric, Lj. (Doctor); Mehle, M. (Doctor)

TITLE: Some problems of group psychotherapy in the treatment of hospitalized psychiatric patients

SOURCE: Medicinski glasnik, no. 12, 1964, 422-426

TOPIC TAGS: psychology, applied psychology, psychoneurotic disorder

ABSTRACT: Data from 18 months' study with group psychotherapy in this psychiatric hospital involving 12 groups of patients so treated, including 207 psychotics, primarily schizophrenic patients (145 of latter), 140 neurotic patients (105 alcoholics and 33 psychopathic personalities). The structure of the group is discussed as is the method of group work, some special aspects of the authors' group, group psychotherapy for psychotics, indications and contraindications, and cooperation with other medical personnel. The meetings were held twice weekly and the patients were kept in any of the treated groups on an average of 67 days. Initially the intent was mainly to give some support and social stimulus to the patients; later more ambitious aims were included. 16 Western references.

Card 1/2

L 64662-65

ACCESSION NR: AP5023190

ASSOCIATION: Zavod za mentalno zdravlje, Belgrade (Mental Hospital)

SUBMITTED: 00

ENCL: 00

SUB CODE: 1S

NR REF SOV: 000

OTHER: 017

JPRS

237
Card 2/2

PETPOVIC, D.

"The diagnostic value of the qualitative blood picture in erysipelas of swine."
Inst. & Clinic for ZARAZNIVOSTI, Vet Fac., U. of Zagreb (Pred: I. ZARARISA)

Vet. Arhiv. 11 : 249-261, July 1951

SURNAME (I. O. S.) Given Names

Country: Yugoslavia

Academic Degrees:

Affiliation:

Source: Belgrade, Veterinarski glasnik, No 10, 1961, pp 799-860.

Date: "Veterinary Services of Yugoslavia in 1960:"

Editors:

MIHAJLOVIC, S., Dr., Director of the Federal Administration for Veterinary
Affairs (Director Savezne uprave za poslove veterinarstva);

BUGARSKI, M., Executive Head (nacelnik);

VIDRIC, K., Dr.

BABUDER, C., Dr.

POPOVIC, M.

JAKSIC, D.

— PETROVIC, D.

1961, 10

Federal Veterinary Inspectors and
Arbitrators (Savezni veterinarski
inspektori i arbitri)

YUGOSLAVIA

KRALJ, M; MIKOVIC, S; JEVANOV, S; K. K. K. K., P.

Institute of Contagious and Infectious Diseases of the
Veterinaria. Fac. of the University (Institute za
zarazne i invazivne bolesti Veterinarnog Fakulteta
Sveucilista), Zagreb (for 111)

Zagreb, Veterinarski glasnik, No 7-8, 1963, pp. 201-204

"Practical Methods of Determination of Red Blood Cell
Counts in Sick Horses, with Special Reference to their
Application in the Diagnosis of Equine Infectious
Anemia."

4 /

MILETIC, B.; HAN, A.; BRDAR, B.; PETROVIC, D.

Quantitative analysis of the survival of animal cells following
x-irradiation. Vojnosanit. pregl. 20 no.8:489-494 Ag '63.

1. Institut "Ruder Boskovic" u Zagrebu. Radioloski odjel.
(RADIATION EFFECTS) (TISSUE CULTURE)
(CYTOLOGY)

MILETIC, B.; PETROVIC, D.; BEMAR, B.; TRAKULIC, M.

Restoration of irradiated animal cells with isologous subcellular fractions. Vojnosanit Pregl. 20 no.10:629-635 0 '63.

1. Institut "Ruder Boskovic," Zagreb, radiobioloski odel.

YUGOSLAVIA

PETROVIC, D., Dr; DJURIC, D., Dr: Institute of Occupational Health, Belgrade (Institut za medicinu rada SRS, Beograd), Belgrade.

"Carbon Disulphide in the Exhaled Air of Exposed Workers"

Zagreb, Arhiv za higijenu rada i toksikologiju, Vol 17, No 2, 1966, pp 159-163

Abstract /Authors' English summary/: Concentration of carbon disulphide and percentage of retention were determined in inhaled and exhaled air of five workers occupationally highly exposed to carbon disulphide in a factory of viscose products. At the end of the first hour of exposure average retention expressed in percentages 41.3 and at the end of four hours it was 43.4. As the difference is not statistically significant, it can be concluded that in the course of the first hour of exposure an equilibrium is reached which practically does not change until the end of the shift. The workers examined have been occupationally exposed to relatively high concentrations of carbon disulphide from 1-7 years. 3 Yugoslav, 4 Eastern and 9 Western references. Manuscript received 22 Nov. 1965.

1/1

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and Their Application - Ceramics, Glass, Binders, Concrete

H-13

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001240610010-6"

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 881C

Author : Petrovic Jan

Inst :

Title : Identification of Basic Calcium Hydrosilicate in Calcareous Concrete.

Orig Pub : Chem. zvesti, 1957, 11, No 4, 212-216

Abstract : The presence of Ca hydrosilicate has been ascertained in calcareous concrete after it had undergone hydrothermal treatment.

1. The first part of the document is a list of the names of the persons who were present at the meeting. The names are listed in alphabetical order.

2. The second part of the document is a list of the topics that were discussed during the meeting. The topics are listed in alphabetical order.

3. The third part of the document is a list of the actions that were taken during the meeting. The actions are listed in alphabetical order.

4. The fourth part of the document is a list of the decisions that were made during the meeting. The decisions are listed in alphabetical order.

5. The fifth part of the document is a list of the recommendations that were made during the meeting. The recommendations are listed in alphabetical order.

0011/1

11

L 21334-66 T

ACCESSION NR: AP5025534

CZ/0043/65/000/005/0424/0426

AUTHOR: Rusnak, V. (Engineer); Petrovic, J. (Petrovich, Ya.) (Engineer, Candidate of sciences); Kostiha, F. (Kostiga, F.)

TITLE: Apparatus for the preparation of pure solvents

SOURCE: Chemicke zvesti, no. 5, 1965, 424-426

TOPIC TAGS: chemical laboratory apparatus, chemical engineering

ABSTRACT: The apparatus is designed for laboratory use, and made of glass. The solvent is heated in a vessel provided with a reflux condenser, and a chemically active agent that can purify the solvent is added. After a desired reaction period the solvent is distilled out of the vessel by simply changing the position of a valve. Overheating of the liquid is prevented by bubbling an inert gas through the boiling liquid. The apparatus is designed for work with a selected gas atmosphere. Orig. art. has: 1 figure.

ASSOCIATION: Ustav Anorganickej Chemie Slovenskej Akademie Vied, Bratislava
(Institute of Inorganic Chemistry, Slovak Academy of Sciences) Vyvojove Stredisko
pri Chemickom Ustave Slovenskej Akademie Vied, Bratislava (Development Center at the
Chemical Institute of the Slovak Academy of Sciences)
 Card 1/2

L 21334-66

ACCESSION NR: AP502553A

SUBMITTED: 06Oct64

ENCL: 00

SUB CODE: 00

NR REF SOV: 000

OTHER: 002

JPRS

Card 2/2

PETROVIC, Jovan B.

Pecska Banja (Ilidza kod Peci). Geogr hor 6 no.3:31-34 '60.

PETROVIC, Jovan

The "Jugoslav" Factory, Novi Sad. Masinogradnja . 1958.
F '58.

PETRCVIC, Jovan

The first honorary and praiseworthy members of the Union
of the Mining, Geologic, and Metallurgic Engineers and
Technicians of Yugoslavia. Tehnika Jug 17 no.8:Suppl.:
Rudarstvo metalurg 13 no.8:1496-1500 Ag '62.

PETROVIC, S.; PETROVIC, J.; BECAREVIC, A.; JANKOVIC, V.

On the isolation and properties of ribonucleic acid from
rat liver microsomal membranes. Bul Inst Nucl 14 no. 3:
176-184 J1 1963.

1. Department of Biochemistry and Biophysics of the Institute of Biology of Serbia, Belgrade (for J. Petrovic).
2. Department of Radiobiology, Boris Kidric Institute of Nuclear Sciences, Beograd-Vinca (for S. Petrovic, A. Becarevic, and V. Jankovic).
3. Member of the Editorial Board, "Bulletin of the Boris Kidric Institute of Nuclear Sciences" (for Becarevic).

*

RUSNAK, Vladimir, 1924, RUTHENIAN, J. E. T. D. (Bratislava).

Apparatus for preparing pure and stable metal hydrides.
L2, 426 (1961).

1. Institute of Inorganic Chemistry, of the Slovak Academy of Sciences, Bratislava, Slovenska akademia vied a umenia.
 2. Development Center of the Institute of Chemistry, of the Slovak Academy of Sciences, Bratislava, Slovenska akademia vied a umenia.
- October 6, 1961.

PETROVIC, J.

A contribution to the knowledge of cave dwellings in calcareous tufa in eastern Serbia.
(GLASNIK Vol. 2/3 1953/54 (Published 1957)

SO: Monthly List of East European Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957
Uncl.

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and Their Application - Silicates. Glass. Ceramics. Binders I-9

Abs Jour : Referat Zhur - Khimika, 1957, 12500

Author : Petrovic J.

Title : Reactions Occurring at Different Ratios of SiO_2 in $\text{CaO-SiO}_2\text{-H}_2\text{O}$ Systems on Steaming

Orig Pub : Prubeh reakci u ruznych pomerech SiO_2 v systemu $\text{CaO-SiO}_2\text{-H}_2\text{O}$ pri pareni. Stavize, 1956, 34, No 9, 319-321 (Czech; Russian and German summaries)

Abstract : Analysis of reactions taking place in autoclaves between CaO and SiO_2 , with the view of determining the resulting products and of the effects of the individual crystalline components that formed on the properties of the finished products.

Card 1/1

- 58 -

PETROVIC, J.

PETROVIC, J. The course of reactions during steaming of various forms of SiO_2 in the $\text{CaO-SiO}_2\text{-H}_2\text{O}$ system. p. 319

Vol. 34, no. 9, Sept. 1956

STAVIVO

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

PETROVIĆ, JAN

27 15
Identification of hydrocalicates in lime-sand bricks. Jan
Petrović (Slovenian) and Vlad. Bratolajev (Czech).
Jan 13, 54-6 (1958) Russian and German sum-
maries. — Ca hydrocalicates (1) formed in the mixts. of
mol. ratio $\text{CaO}:\text{SiO}_2 = 0.1; 0.2, \text{ or } 0.3$ were identified. It
was found that primarily a synthetic tobermorite is formed,
but a formation of another 1, similar in compn. to
sawillite, is possible. Röntgen diffraction lines show always
the presence of the synthetic tobermorite. Jan-Micha

[Handwritten signature]

Page 1.

1. The first part of the report

describes the general situation in the country and the results of the survey.

2. The second part of the report

describes the results of the survey and the conclusions drawn from it.

Encl.

ACCESSION NR: AP4001907

S/0205/63/003/006/0785/0794

AUTHOR: Petrovich, I. K.; Moskalev, Yu. I.

TITLE: Biological action of fast neutrons

SOURCE: Radiobiologiya, v. 3, no. 6, 1963, 785-794

TOPIC TAGS: neutron biological effect, fast neutron, neutron irradiation, radiation dose effect, neutron radiation effect

ABSTRACT: The effect of a single fast neutron radiation dose on the life expectancy and the morphological composition of peripheral blood was studied in white rats. Animals (2.5-3 mos old) were irradiated with a mixed beam of fast neutrons and gamma-quanta on an atomic reactor with single doses ranging from 8.5 to 510 rads at the rate of 5.1 rad/min. The ratio of fast neutrons to gamma-quanta in the beam was 9:1 and the average energy of the beam was 2 Mev. Biological effectiveness of the fast neutrons was determined by Miller and Tainter's method which finds the lethal dose that will kill 50% of the animals within 15, 30, 60, 120, 240, 360 and 420 days. Life expectancy was also determined. Erythrocyte, leukocyte, neutrofil and lymphocyte levels were investigated at different periods from 1 to 28

Card 1/2

ACCESSION NR: AP4001907

days before irradiation and every month for 25 mos after irradiation. Results show that the death of 50% of the animals within 15, 30, 60, 120, 240, 300 and 420 days is caused by these corresponding fast neutron doses: 408, 408, 408, 380, 362, 316, and 299 rads. With 170 and 340 rad doses some animals die early and others die later in the experiments. With no homogeneity in the life expectancy curve for these two doses, a more detailed study of the types of death for the different time periods should be made. The shape of the dose-effect curve for the various peripheral blood elements (neutrofiles, lymphocytes, and erythrocytes) may be quite different for the same indices depending on time of observation. In addition to radiation dose, the regenerative and compensatory processes of the individual organism also play an important role in determining the reaction of the organism to fast neutron radiation doses. Orig. art. has: 5 figures, 4 tables.

ASSOCIATION: None.

SUBMITTED: 01Oct62

DATE ACQ: 13Dec63

ENCL: 00

SUB CODE: AM

NO REF SOV: 005

OTHER: 007

Card 2/2

SIMIC, B.S.; PANTAZIJEVIC, D.; MUSTAFA, S.; PETROVIC, F.

Collective feeding of miners in the "Trepca" mine and foundry.
Higijena, Beogr. 12 no.2/3:198-210 '60.

(NUTRITION)

(MINING)

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees:

Affiliation: Hygienic Institute of the Medical Faculty (Higijenski
Institut Medicinskog fakulteta), Belgrade

Source: Zagreb, Narodno Zdravlje, Vol XVII, No 6, June 1961,
pp 194-197

Title: "Some Socio-Medical Aspects of Abortion in the People's
Republic of Serbia."

Authors:

GERIC, Radomir, Docent Dr.

PETROVIC, Filip (Academic degrees not given)

PETRU, Frantisek, inz.; BOCEK, Vlastislav, inz.; POPELA, Bohumir, inz.;
KRSEK, Jiri, inz.

Helium-neon gas laser. Slatoproudý obzor 25 no.4:181-185
Ap '64.

1. Institute of Instrument Technology, Czechoslovak
Academy of Sciences, Brno.

1. The first

2. The second

3. The third

4. The fourth

YUGOSLAVIA

D. SOLOTOV, and P. PETROVIC, Institute of Toxicological Chemistry of Faculty of Pharmacy (Institut za toksikološku hemiju, Farmaceutski fakultet) Belgrade.

"The Toxicologic Role of Trichloroethylene and its Determination in the Urine."

Belgrade, Arhiv za Farmaciju, Vol 12, No 5, 1962; pp 303-307.

Abstract: Review of toxicologic and metabolic studies, report of method for determination of the trichloroacetic acid in urine, urine tests in 27 exposed workers from 3 Belgrade factories. Trichloroethanol was higher than trichloroacetic acid; duration of exposure changed the urinary concentration in the same person over various periods of time. Three tables; 3 German 2 French references.

1/1

JEZDIC, V.; PETROVIC, K.

Wet method in the oxidation of organic materials and preparation of samples for radioactive measurements; abstract.
Glas Hem dr 27 no.9/10:535-536 '64

1. The Boris Kidric Institute of Nuclear Sciences, Hot-Laboratory Department, Belgrade-Vinca.

SURNAME (in Cyrillic) Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: Institute of Veterinary Medicine of the People's Republic
of Serbia (Veterinarski institut NRS) Belgrade

Source: Belgrade, Veterinarski glasnik, No 5, 1961, pp 377-382.

Data: "Administration of "Frantin" in the Prevention of Nematodirosis."

Authors:

VUJIC, B.
PETROVIC, K.
SEVER, N.

PETROVIC, R.

SURNAME (in case) Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: [not given]

Source: Belgrade, Veterinarski glasnik, No 6, 1961, pp 497-503.

Date: "Some Problems of Epidemiology of Nematodiasis in Our Regions."

Author:

VUJIC, B.
[PETROVIC, R.]
PETROVIC, R.
PETROVIC, R.

PETROVIC, LJ.

Size and importance of the percentage of a reduced mass of cars in forest railroads. p.175. Belgrade. Univerzitet. Sumarski fakultet. GLASNIK. BULLETIN. Beograd. No. 8, 1954

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, No. 6, June 1956

BOZOVIC, B.; SAVICEVIC, M.; LJALJEVIC, M.; POPOVIC, S.; PETROVIC, Lj.;
KOJADINOVIC, M.; LJALJEVIC, J.

Allergic diseases in the industry of heat resisting materials.
Acta med. jugosl. 13 no.3:287-293 '59.
(ALLERGY etiol.,
(OCCUPATIONAL DISEASES etiol.)